

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 17023  
Application ID: 10064723  
Title of Invention: EXTRACTION CLEANER WITH  
POWER DRIVE  
First Named Inventor: Gary Kasper  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-08-09  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: 71189-1423  
Digital Certificate Holder: cn=John E. McGarry, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: 85ShBQYQt2OvTDhHhjb9g==  
Total Fees Authorized: \$996.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 502003  
Deposit Account Name: John E. McGarry



# TRANSMITTAL FORM

jc930 U.S. PTO  
10/064723  
09/09/02

Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket  
Number:

71189-  
1423

Submission Type: Utility Patent  
Filing

## EXTRACTION CLEANER WITH POWER DRIVE

First Named Inventor: Gary A. Kasper

### SUBMITTED BY

Name:	John E. McGarry
Registration Number:	22,360
Electronic Signature Mark: John E. McGarry	Date Signed: 20020809

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

declaration	Declaration_1.tif
declaration	Declaration_2.tif
declaration	Declaration_3.tif
us-information-disclosure-statement	71189-1423ids.xml

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patent-assignments

71189-1423asgn.xml

fee-transmittal

71189-1423fee.xml

specification

Specification.xml

bibd-transmittal

71189-1423apds.xml

**Attached Image File(s):**

Declaration\_1.tif

Declaration\_2.tif

Declaration\_3.tif

Comments:

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PTO/SB/01

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**DECLARATION FOR  
UTILITY OR DESIGN  
PATENT APPLICATION**☒ Declaration  
submitted with or  
initial filing☐ Declaration  
submitted after  
initial filing

Attorney Docket No. 71189-1423

First Named Inventor Gary A. Kasper

**COMPLETE IF KNOWN**

Application No

Filing Date

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (only if one name is listed below) or an original, first and joi  
inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sou  
on the invention entitled:

EXTRACTION CLEANER WITH POWER DRIVE

(Title of the Invention)

the specification of which

☒ is attached hereto  
or☐ was filed on \_\_\_\_\_, as United States Application Number or PCT International Application  
Number: \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).I hereby state that I have reviewed and understand the contents of the above identified specification, including  
claims, as amended by any amendment specifically referred to above.I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code c  
Federal Regulations § 1.56.I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a)-(d) of any foreign  
application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which  
designated at least one country other than the United States of America, listed below and have also identified  
below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT  
international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YY)	Priority Not Claimed	Certified Copy Attached	
				YES	NO
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below

Application Number (s)	Filing Date (MM/DD/YY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemer priority data sheet PTO/SB/02B attached hereto.
60/346,575	01/07/2002	
60/139,127	06/14/199	

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+

PTO/SB/01 (3-9

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**DECLARATION - Utility Or Design Patent Application**

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) of any PCT international application designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the matter provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
09/593,126		06/13/2000	

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: ☒ Customer Number 20915

Or

☐ Registered practitioner(s) name/registration number listed below

Place Customer  
Number Bar Code  
Label Here

Name	Registration No.	Name	Registration No.
John E. McGarry	22,360	Mark A. Davis	37,118
H. Lawrence Smith	24,900	G. Thomas Williams	42,228
Joel E. Bair	33,356	Michael F. Kelly	50,859

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto

Direct all correspondence to ☒ Customer Number 20915 or ☐ Correspondence Address below

Name	John E. McGarry, Reg. No. 22,360 McGarry Bair LLP		
Address	171 Monroe Avenue, NW, Suite 600		
City, State, Zip	Grand Rapids, Michigan 49503		
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		Fax	616-742-1010

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon

Name of Sole or First Inventor ☐ A petition has been filed for this unsigned inventor.

Given Name (first and middle [if any])	Family Name or Surname
Gary A.	Kasper

Inventor's Signature	<i>Gary A. Kasper</i>			Dated	8/5/02
Residence: City	Grand Rapids	State	MI	Country	US
Post Office Address	0-13989 Windemere Dr., N.W.				
City	Grand Rapids	State	MI	Zip	49544
				Country	US

☐ Additional inventors are being named on the supplemental additional inventor(s) sheet(s) PTO/SB/02A attached hereto.

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+

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<b>Name of Inventor</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
Allen W.				Scott			
Inventor's Signature		<i>Allen W. Scott</i>				Dated <i>8/5/02</i>	
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City	Grand Rapids	State	MI	Zip	49505	Country	US

<b>Name of Inventor</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
Phong Hoang				Tran			
Inventor's Signature		<i>Phong H. Tran</i>				Dated <i>08/05/02</i>	
Residence: City	Caledonia	State	MI	Country	US	Citizenship	US
Post Office Address		1519 Crystalline Drive					
City	Caledonia	State	MI	Zip	49316	Country	US

<b>Name of Inventor</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
David E.				McDowell			
Inventor's Signature		<i>David E. McDowell</i>				Dated <i>8/7/02</i>	
Residence: City	Grand Rapids	State	MI	Country	US	Citizenship	US
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City	Grand Rapids	State	MI	Zip	49546	Country	US

<b>Name of Inventor</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
Gary L.				Smith			
Inventor's Signature		<i>Gary L. Smith</i>				Dated <i>8/6/02</i>	
Residence: City	Belding	State	MI	Country	US	Citizenship	US
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City	Belding	State	MI	Zip	48809	Country	US

<b>Name of Inventor</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
Inventor's Signature						Dated	
Residence: City		State		Country		Citizenship	
Post Office Address							
City		State		Zip		Country	

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 996**

**The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:**

Deposit Account Number: 50-2003  
Deposit Account Name: McGarry Bair LLP



Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name: John E. McGarry  
Electronic Signature Mark: /s/ John E. McGarry  
Date Signed: 20020809

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 32	103	\$ 18	12	\$ 216
Independent Claims: 1	102	\$ 84	0	\$ 0



Subtotal For Extra Claims Fees: \$ 216

**ADDITIONAL FEES**

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40